Mint of the United States AT PHILADELPHIA. October 2nd 1879. Hon. A. Loudon Snowden Superintendent I have the chosen to eng gest that some attenations be made in the mode of uitroducing warm an into the adjusting Room. The present anangement for heating the loom is by means of flues running fum the cellar. The air is sufflied to these flues off of. coils of pipe, heated by steam, located in the basement of the building, which are fed by air, except in two heaters, drawn directly from the basement. north eide of the building are fed with

air from outside. The other two (2) are located unmediately over the betting pulleys and shafting that drives the holls and the surrounding atmosphere is very thoroughly impregnated with the oily greary oder usual to machinery and betting of the note. In The which oder, with whatever other disagreeable smells there may be haunting the subternaneau passages and rooms, is drawn into the chambers suchsing the corls of pepo and frially discharged into the tightly closed Adjusting Room to mingle with the exhalations from the bodies and months of some seventy (70) persons! I am satisfied that much of the disagreeable atmosphere of this room m' Writer time, (it is not nearly so bad in fummer, is solely due to the impuno air introduced through the heating flues.

Under there cucumstances I have the hour to recommend that two (2) Steam Radiators for walls, of the Dattern numbered 63 Plate 6 of Mess. Morrio Jaskers + Co's Illustrated Catalogue of 1844 be procued for the Adjusting Room to be fed with exhaust seaw, and that the two (2) heaters on the south side be renewed , and the flues closed up. Very Respectfully Jan Obl. Sewant Ob Bostyshell Coiner

O.C. Boxbyshall Colina Och 2/29 Recommands that 2 Steam Radiators (Marin, Jarke + /s) to placed in the Adjusting Room. Rec? Och. 220 1899.

RG104 E-1 Box 118

[Abstract:] Recommends that 2 steam radiators be placed in the Adjusting Room. 751 ½

Coiner's Department.

Mint of the United States at Philadelphia. October 2, 1879

Hon. A. Loudon Snowden, Superintendent –

Sir;

I have the honor to suggest that some alteration be made in the mode of introducing warm air into the Adjusting Room.

The present arrangement for heating the room is by means of flues running from the cellar. The air is supplied to these flues off of coils of pipe, heated by steam, located in the basement of the building, which are fed by air, except in two heaters, drawn directly from the basement.

Two (2) of these coils, on the north side of the building, are fed with air from outside. The other two (2) are located immediately over the belting, pulleys and shafting that drives the rolls, and the surrounding atmosphere is very thoroughly impregnated with the oily, greasy odor usual to machinery and belting if this [illegible] odor, with whatever other disagreeable smells there may be haunting the subterranean passages and rooms, is drawn into the chambers enclosing the coils of pipe, and finally discharged into the tightly closed Adjusting Room, to mingle with the exhalations from the bodies and mouths of some seventy (70) persons!

I am satisfied that much of the disagreeable atmosphere of this room in Winter time, (it is not nearly so bad in Summer), is solely due to the impure air introduced through the heating flues.

Under these circumstances I have the honor to recommend that two (2) steam Radiators for walls, of the pattern numbered 63, Plate 6 of Mess. Morris, Taskers & Co's Illustrated Catalogue of 1877, be procured for the Adjusting Room, to be fed with exhaust steam, and that the two (2) heaters on the south side be renewed, and the flues closed up.

Very Respectfully, Your Obt. Servant O.C. Bosbyshell Coiner